NOAA Tidal Current Predictions



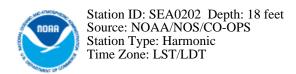
Sergius Narrows, 2017

The NOAA Tidal Current Predictions application provides predictions in both graphical and tabular formats, with many user selectable options, for several thousand stations distributed by key geographical areas, including individual bays and estuaries in each state. The Annual Current Table format provides predicted timing of slack water and predicted timing and speed of maximum flood (positive) and maximum ebb (negative) current speed. A line of asterisks (***) at the end of a calendar day indicate extra currents are included at the end of this product. Additional information can be found in the help page.

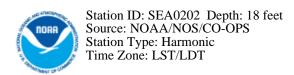
Station Types: The NOAA Tidal Current Predictions application provides current predictions from two distinct categories of stations:

- Harmonic The predicted current speeds and directions for Harmonic stations are computed by combining the harmonic constituents into a single tide curve.
- 2. Subordinate The maximum speeds (flood and ebb) and slack current for Subordinate stations are computed by applying time differences and speed ratios to the times and speeds of a Reference station (a full Harmonic station).

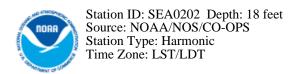
Disclaimer: The official Tidal Current Prediction Tables are published annually on October 1, for the following calendar year. Tidal current predictions generated prior to the publishing date of the official tables are subject to change. The predictions from the web-based NOAA Tidal Current Predictions are based upon the latest information available as of the date of the request; tidal current predictions generated from this application may differ from the official published predictions if information for the station requested has been updated since the publishing date of the official published tables.



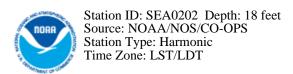
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3 M	07:48AM	04:24AM 11:36AM 04:54PM	-3.5E	18 Tu	07:06AM 01:12PM	03:24AM 09:30AM 03:48PM 10:06PM	-4.1E 5.9F	3 Th	09:06AM	12:24AM 05:54AM 12:54PM 06:06PM	-3.4E	18 F	09:00AM	05:30AM 12:24PM 06:00PM	-4.8E	3 Su		01:24AM 06:54AM 01:42PM 07:00PM	5.5F -4.2E	18	04:12AM 10:30AM 04:36PM 10:48PM	01:36AM 07:24AM 02:00PM 07:42PM	7.6F -6.5E
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12 W	02:06PM	04:06AM 10:30AM 04:30PM 10:54PM	-5.1E	27 Th	08:36AM 02:54PM	05:12AM 11:24AM 05:36PM 11:42PM	7.5F -5.6E	112	02:36AM 08:42AM 03:00PM 09:12PM	05:06AM 11:36AM 05:30PM	-5.9E 7.2F -5.7E	27 Su	09:30AM	05:48AM 12:06PM 06:06PM	6.0F	12 Tu	04:00AM 10:12AM 04:30PM 10:48PM	12:30AM 06:24AM 12:54PM 06:54PM	-4.9E 6.3F	27 W	04:24AM 10:30AM 04:48PM 11:06PM		-3.1E 4.4F
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		C	be	r		November									December								
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